

COMCAST
CORPORATION



1234 MARKET STREET
PHILADELPHIA, PA 19107-3723
PHONE (215) 988-1700

NEWS

For further
information
contact:

John R. Alchin
(215) 981-7503

Mark A. Coblitz
(215) 981-7733

FOR RELEASE:

10 a.m., September 10, 1992
Eastern Daylight Saving Time

Good News for Consumers: A Choice is Coming

**COMCAST CORPORATION DEMONSTRATES HOW NEW
COMMUNICATIONS NETWORKS COULD PROVIDE MORE
CHOICE, EXPANDED SERVICES FOR ALL PHONE USERS**

**Demonstration Integrates Cellular Telephone, PCS Technology and
Cable Telephone Plant to Complete Calls With No Reliance
Whatsoever on Traditional Local Telephone Networks**

PHILADELPHIA, PA, September 10, 1992 -- In an unprecedented demonstration at its headquarters today, Comcast Corporation completed a series of telephone calls linking three cities on two continents -- utilizing its cable television and other communications systems -- without using any traditional local telephone company facilities here or abroad.

The demonstration signalled a new era of choice for telephone consumers. Comcast President, Brian L. Roberts, predicted that "by the end of this decade, consumers could have a choice of local phone service, just as they today can choose among long distance phone companies."

Speakers in London, England, Philadelphia, Pennsylvania and Trenton, New Jersey conversed for ten minutes over a combination of radio and wire communications facilities joined together in an entirely new technological configuration by Comcast, one of America's leading diversified communications companies.

- more -

Elements involved in the trans-Atlantic conference call included Comcast's own wireless cellular telephone system in Philadelphia; Eastern TeleLogic Corp., an alternative access fiber optic network in which Comcast will acquire, subject to regulatory approval, a majority interest; Comcast's experimental personal communications service (PCS) network operating in conjunction with Comcast's cable TV system in Trenton; and Cable London, Comcast's joint cable television-telephone system.

"We have the ability -- right now -- to interconnect existing wireless and wireline technologies to create a new, seamless telecommunications network," Roberts said.

"What we have demonstrated today is that all Americans can have advanced telecommunication services without having to support an additional investment of hundreds of billions of dollars in the traditional telephone network," Roberts added. "Hopefully, government policies will encourage the integration of cable TV, cellular, fiber optic, and new personal communications technologies by entrepreneurial companies like Comcast, so that consumers can have a genuine alternative to the local telephone company."

In the demonstration, Roberts placed calls to recipients at three locations. Philadelphia Mayor Edward G. Rendell received one call on a cellular handset in an automobile in front of Philadelphia's historic City Hall. Harold S. Sherman, Senior Vice President of St. Francis Medical Center, Trenton, N.J., received a call through a telephone in his pocket -- part of Comcast's experimental PCS facility. In London, the

- more -

Director of Cable and Satellite for the Independent Television Commission, Jon Davey, received two phone calls, one via Cable London's fiber optic and copper twisted pair network, and the other via fiber optic and coaxial cable television technology.

Through a special video feed, observers at Comcast's Philadelphia headquarters watched all call participants.

At the Philadelphia call location -- Brian L. Roberts, President of Comcast, Donald Rumsfeld, Chairman of General Instrument Corp., and John W. Battin, Senior Vice President and General Manager - Personal Communications - of Motorola Inc. explained the technological and economic benefits to business and consumer users.

Brian L. Roberts cited the important contributions of General Instrument Corporation and Motorola Inc. in making the demonstration possible. "Working together, these three American companies have shown that our nation will maintain its leadership in the telecommunications field, ensuring that American businesses and consumers will have more choices, better service and lower prices."

Comcast has grown over the last decade from a cable TV company with 200,000 subscribers to one that today serves or has affiliations with more than 2.8 million subscribers.

The company has been expanding into the cellular telephone business since 1988 and in 1992 took a major step by acquiring -- for \$1.1 billion -- the Metromedia Company's cellular operations centered in Philadelphia. Combined with its previous operations, the acquisition gave Comcast a cellular market stretching from Northern New Jersey

- more -

through Delaware, one of the nation's most populous and heavily traveled regions encompassing in excess of 7.3 million people.

Earlier this year, Comcast entered into an agreement to purchase, subject to regulatory approval, a 51 percent interest in Eastern TeleLogic Corp., a fiber optic-based business telecommunications company providing access telephone services to businesses and long distance carriers. At the time of that purchase, Roberts said, "We are enthusiastic about the prospects of developing a synergy between fiber, cable, cellular, and personal communications technologies."

Roberts recalled that statement and said, "Today's demonstration is another major stride in that direction. It also shows that the rapid pace of technological change demands a comprehensive national telecommunications policy, not a piecemeal approach that could stifle innovation or chill new investment."

Comcast Corporation is principally engaged in the development and operation of cable television and cellular communications systems. The Company's consolidated and affiliated cable operations served over 2.8 million subscribers at June 30, 1992. This included over 830,000 subscribers representing 50 percent of the total subscribers served by Storer Communications, Inc.

With the completion of the acquisition of Metrophone, the Company now provides cellular telephone services in the Northeast United States to markets encompassing a population in excess of 7.3 million. In addition, Comcast is also engaged in the sale and installation of sound communications systems, owning the largest independent

- more -

network of background music systems operating under the Muzak name.

The Class A and Class A Special Common Stock are traded in the over-the-counter market and are reported in the National Market List under the NASDAQ symbols CMCSA and CMCSK, respectively.

#####

COMCAST
CORPORATION



1234 MARKET STREET
PHILADELPHIA, PA 19107-3723
PHONE (215) 985-1700

NEWS

For further
information
contact:

John R. Alchin
(215) 981-7503

COMCAST TEAMS WITH MOTOROLA AND JERROLD TO DEVELOP PERSONAL COMMUNICATIONS

**Comcast Management of Cable, Cellular and PCS
in Single Location Provides Unique Opportunities**

Philadelphia, PA September 20, 1991 -- Comcast Corporation, Motorola, Inc. and the Jerrold Communications Division of General Instrument today announced a joint effort to develop integrated network solutions combining cellular and cable systems in the delivery of new Personal Communication Services (PCS). Comcast will coordinate the effort; the company has been granted experimental authorization by the FCC to conduct trials of PCS in Philadelphia/Trenton, Baltimore, West Palm Beach, Indianapolis and Los Angeles where it also operates cable television systems. The field tests will last until January 1993.

Comcast will test PCS/cable/cellular integration using its collocated cable and cellular operations in Trenton, New Jersey. Moreover, with the pending merger of its cellular interests with those of Metromedia, Comcast will provide both cable and cellular in much of the Philadelphia metropolitan area where it will also conduct PCS testing. It is anticipated that the management of cable, cellular and experimental PCS networks by a single company will open unique opportunities.

-more-

Concurrently, Comcast announced that Duane Huff, former head of the Cellular Systems Test Department of AT&T Bell Laboratories, will become Director, New Technologies for Comcast Cellular Communications and will lead Comcast's PCS development.

PCS is an innovative wireless communications technology similar to cellular telephone service, but intended to give more consumers ready access to portable voice communications at lower cost.

Using a small, portable handset, a consumer will place (or receive) a call just as he would using an ordinary telephone or cellular phone. The handset will communicate with a "microcell" (a small transmitter/receiver) station serving a single office building or neighborhood block, as compared with the much larger "cells" currently served by cellular telephone systems. The signals will then, in turn, travel through existing networks -- for example, the existing terrestrial and satellite telephone networks -- to connect the end users.

The Comcast experiment will explore using existing cable television networks to route calls from PCS "microcells" into the existing cellular network. In effect, the tests will help

-more-

determine the type of interconnection role that can be provided by today's cable.

"Motorola and Jerrold bring recognized technical leadership in their respective industries", said Mark A. Coblitz, Comcast vice president, strategic planning. "We expect more innovation and faster equipment development cycles by utilizing a team approach focused on a common objective."

Morton Stern, vice president and director, personal communications product operations for Motorola, said, "The broadband capacity of cable's fiber/coax hybrid networks holds considerable promise as a means to connect the microcells that are required to deliver PCS. This test program gives us an opportunity to develop that potential for both industries' benefit."

According to Geoff Roman, vice president of strategic marketing for Jerrold, "With this team effort, we can move beyond theory to explore cable's role in PCS networking. Comcast's collocated cellular and cable operations makes full system testing possible."

Comcast Corporation currently operates cellular communications properties in the Northeast and recently

-more-

announced its agreement to combine its cellular telephone interests with those of Metromedia Company in the Philadelphia metropolitan area. Upon completion of this transaction, Comcast's combined cellular operations will serve an area with a population exceeding seven million.

In addition to its cellular interests, Comcast is principally engaged in the development and operation of cable communications systems. The company's consolidated and affiliated operations served over 2,462,000 subscribers at June 30, 1991, including 808,000 subscribers representing 50 percent of the total subscribers served by Storer Communications, Inc. Neither the results of operations or financial condition of the Storer systems are included in the Company's consolidated financial statements. In addition, Comcast installs commercial sounds systems and owns the largest independent network of background music systems operating under the Muzak name. Comcast's Class A and Class A Special Common Stock are traded in the over-the-counter market and are reported in the National Market List under the NASDAQ symbols CMCSA and CMCSK, respectively.

-more-

Motorola is the world's leading designer, manufacturer and supplier of cellular systems, infrastructure equipment and subscriber products. The company is also a leading provider of electronic equipment, systems, components and services for worldwide markets. Products include two-way radios, pagers, semiconductors, defense and aerospace electronics, automotive and industrial electronic equipment, computers, data communications and information processing and handling equipment.

General Instrument Corporation, parent company of Jerrold Communications is a world leader in broadband transmission, distribution and access control technologies for cable, satellite and terrestrial broadcasting applications.

#####

COMCAST[®]
CORPORATION



1414 SOUTH PENN SQUARE
PHILADELPHIA, PA 19102-2480
PHONE (215) 665-1700

NEWS

For further
information
contact:

John R. Alchin
(215) 981-7503

Marolyn L. Bailey
(215) 981-7550

FOR IMMEDIATE RELEASE

COMCAST CORPORATION APPLICATIONS AWARDED FOR PERSONAL COMMUNICATIONS SERVICES

Philadelphia, PA. June 27, 1991....Comcast Corporation today announced that its applications to the Federal Communications Commission for authority to experiment with new Personal Communication Services (PCS) technology has been granted.

Comcast has been granted experimental authorization in five communities: Baltimore, Maryland; Philadelphia, Pennsylvania/Trenton, New Jersey; West Palm Beach, Florida; Indianapolis, Indiana; and Los Angeles, California.

Comcast will be conducting experiments which will interconnect PCS signals with both a cellular telephone network and a cable television distribution system as well as testing with cable systems only. The cellular/cable interconnection experiments are planned to take place in Trenton, New Jersey where Comcast operates both the non-wireline cellular service and a cable television system.

Pending the completion of its recently announced acquisition of Metromedia Company's Philadelphia cellular properties, Comcast will be the non-wireline cellular carrier for the City of Philadelphia, where it also operates a cable television system.

- more -

PCS is an innovative wireless communications technology similar to cellular telephone service, but intended to give more consumers ready access to portable voice communications at lower cost.

Using a small, portable handset, a consumer would place (or receive) a call just as he would using an ordinary telephone or cellular phone. The handset would communicate with a "microcell" (a small transmitter/receiver) station serving a single office building or neighborhood block, as compared with the much larger "cells" currently served by cellular telephone systems. The signals would then, in turn, travel through existing networks -- for example, the existing terrestrial and satellite telephone networks -- to connect the end users.

The Comcast experiment will explore using existing cable television networks to route calls from PCS "microcells". In effect, the tests will help determine the type of interconnection role that can be provided by today's cable TV systems.

"We are enthusiastic about our participation in the development of this new, innovative telecommunications service", said Mark A. Coblitz, Comcast Vice President, Strategic Planning.

"While still years away, PCS holds the promise of dramatically increasing the communications options for the consumer at home, at work, and at play."

Comcast Corporation currently operates cellular communications properties in the Northeast corridor serving a population area of over 2 million. In addition to its cellular interests, Comcast is principally engaged in the development and operation of cable communications systems. The company's consolidated and affiliated operations served over 2,467, 000 subscribers at March 31, 1991, including 808,000 subscribers representing 50 percent of the total subscribers served by Storer Communications, Inc. In addition, Comcast installs commercial sound systems and owns the largest independent network of background music systems operating under the Muzak name. Comcast's Class A and Class A Special Common Stock are traded in the over-the-counter market and are reported in the National Market List under the NASDAQ symbols CMCSA and CMCSK, respectively.

#####

COMCAST[®]
CORPORATION



1414 SOUTH PENN SQUARE
PHILADELPHIA, PA 19102-2480
PHONE (215) 685-1700 • FAX 981-7790

NEWS

For further
information
contact:

Mark A. Coblitz
(215) 981-7733

FOR IMMEDIATE RELEASE

**COMCAST PROPOSES UNIQUE
"PERSONAL COMMUNICATIONS" EXPERIMENT**

**Company Asks FCC for Permission to Link
Personal Communications Services with Cellular
Telephone and Cable Networks**

Philadelphia, PA, January 10, 1991 -- Comcast Corporation today announced it has applied to the Federal Communications Commission (FCC) for authority to experiment with new Personal Communications Services (PCS) technology in five local markets where the company currently provides cable television service.

The Comcast application, relative to other PCS experimental applications, is unique in proposing experiments to interconnect PCS signals with both a cellular telephone network and a cable distribution system as well as testing with cable systems only.

PCS is an innovative wireless communications technology similar to cellular telephone service, but intended to give more consumers ready access to portable voice communications at lower cost.

Using a small, portable handset, a consumer would dial (or receive) a call just as he would using an ordinary telephone or cellular phone. The handset would communicate through a small transmitter/receiver serving a "microcell", perhaps a single office building or neighborhood block, as compared with the much larger "cells" currently served by cellular telephone systems. The signals would then, in turn, travel through other existing networks -- for example, the existing terrestrial and satellite telephone networks -- to connect the end users.

The Comcast experiment will explore using existing cable television networks to route calls from PCS transmitter/receivers. In effect, the tests should determine whether today's cable TV systems can provide an interconnection role similar to that currently provided by local wireline telephone companies.

- more -

"We think the interconnection of PCS, cellular and cable systems could yield flexible and cost-effective network designs and a telecommunications infrastructure that may allow economic delivery of personal communications," said Mark Coblitz, Comcast Vice President, Strategic Planning. "These relatively small-scale experiments are the beginning of a long process which Comcast views as worthwhile given the exciting long-term potential of PCS."

Comcast has applied for experimental authorization in five communities with varying demographic and terrestrial characteristics: Baltimore, Maryland; Philadelphia, Pennsylvania/ Trenton, New Jersey; West Palm Beach, Florida; Indianapolis, Indiana; and Los Angeles, California. In markets where the testing will deliver a functional service, the Company proposes to serve about 500 subscribers during the experimental period. The cellular/cable interconnection experiments are planned to take place in Trenton, New Jersey where Comcast operates both the non-wireline cellular service and cable television system.

"We are very excited about the potential of a PCS/cellular/cable hybrid network," said Brian L. Roberts, President of Comcast. "PCS seems like a logical next step to make low cost cellular mobility available to the average consumer. Cellular telephone and cable television were founded on innovation and our company remains committed to invest in innovative services which will benefit the consumer," Roberts continued, noting Comcast's role as a founder and active participant in CableLabs, the industry's research and development consortium; its partnership in Primestar Partners (formerly K Prime Partners), a new direct broadcast satellite business; and its investment in Faroudja Research, whose "SuperNTSC" technology enhances the quality of television signals at low cost.

Comcast Corporation is principally engaged in the development and operation of cable communications systems. The Company's consolidated and affiliated operations served over 2,406,000 subscribers at September 30, 1990. This included 787,000 subscribers representing 50% of the total subscribers served by Storer Communications, Inc. In addition, the Company provides cellular telephone communications services, installs commercial sound systems and owns the largest independent network of background music systems operating under the Muzak name. The Class A and Class A Special Common Stock are traded in the over-the-counter market and are reported in the National Market List under the NASDAQ symbols CMCSA and CMCSK respectively.

#####